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JAN 10 2005

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11/17/2004

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| | |
|---------------------------|--------------------|
| Hilda J. de Graaff | (Depositor's name) |
| <i>Hilda J. de Graaff</i> | (Signature) |
| January 16, 2005 | (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/728,557 | 12/04/2003 | Sang-Suk Kim | LEPA122073 | 9980 |

TITLE OF INVENTION: CURRENT TO VOLTAGE CONVERSION CIRCUIT FOR PHOTO DETECTOR INTEGRATED CIRCUIT EMPLOYING GAIN SWITCHING CIRCUIT

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------------------|-----------------|------------------------------|------------|
| nonprovisional | NO | \$1370 1400 | \$300 | \$1670 \$1,700 | 02/17/2005 |
| EXAMINER | ART UNIT | CLASS-SUBCLASS | | | |
| TON, MY TRANG | 2816 | 327-103000 | | | |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list CHRISTENSEN O'CONNOR
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, JOHNSON KINDNESS PLLC
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
 3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Samsung Electro-Mechanics Co., Ltd.

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Kyunggi-Do, Korea

01/11/2005 FFANAI3 00000038 10728557

01 FC:1501
02 FC:15041400.00 DP
300.00 DP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☒ A check in the amount of the fee(s) is enclosed. Check No. 160626
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature

*Jerald E. Nagae*Date January 6, 2005

Typed or printed name

Jerald E. Nagae

Registration No. 29,418

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